

# **DISTRIBUTING PACKETS AMONG MULTIPLE TIERS OF NETWORK APPLIANCES**

## **ABSTRACT OF THE DISCLOSURE**

5           A network is disclosed that includes a first tier of forwarding agents connected to  
a first tier of network devices. A second tier of forwarding agents is connected to a  
second tier of network devices. A service manager is configured to receive a packet from  
one of the forwarding agents; determine the tier of the forwarding agent; and send an  
instruction to the forwarding agent directing the forwarding agent to forward the packet  
10 to a network device connected to the tier of forwarding agents that includes the  
forwarding agent.